

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:	:	Confirmation No.:
Gary Robinson <i>et al.</i>	:	1425
	:	
Application No. 10/577,124	:	Group Art Unit:
	:	1645
Filed: May 01, 2007	:	
	:	Examiner:
For: PROTEINS INVOLVED IN QUORUM SENSING :	:	Virginia Allen Portner
	X	

**Mail Stop Amendment**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AND RESPONSE TO NON-FINAL OFFICE ACTION**

In response to the Non-Final Office Action dated August 4, 2011 (the "Office Action"), Applicants request reconsideration in view of the following amendments and remarks.

**Amendments to the Specification** begin on page 2;

**Amendment to the claims** begins on page 3; and

**Remarks** begin on page 9.